symbol®
The Enterprise Mobility Company ™

RFID Strategy

UID and RFID – When they combine!
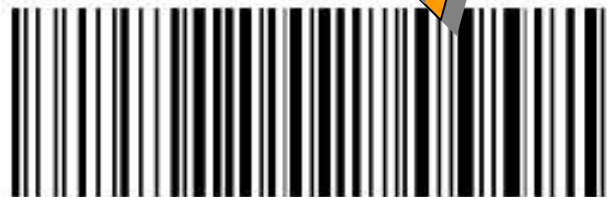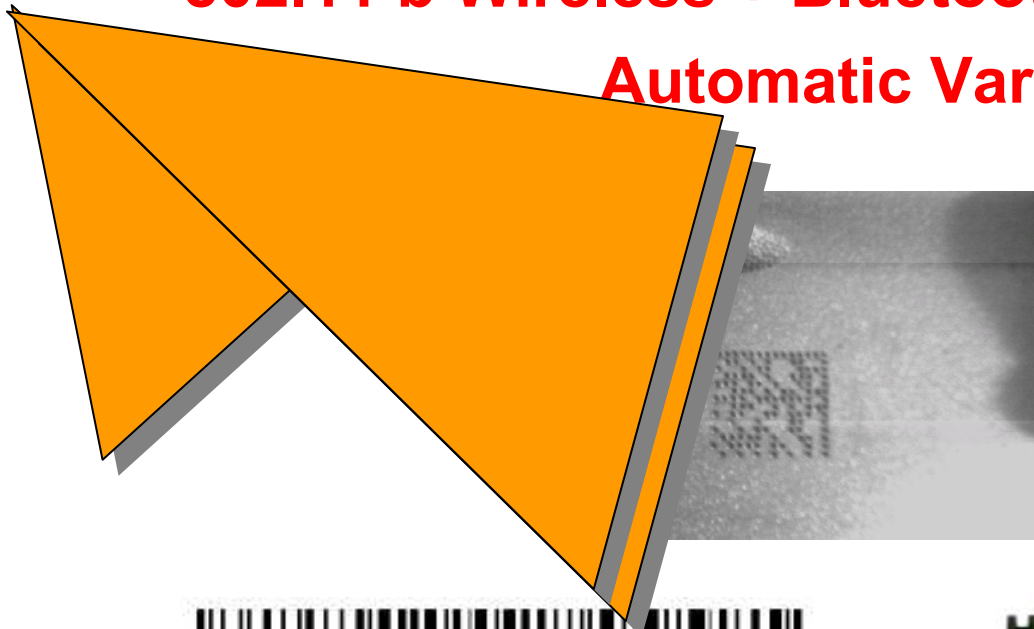
So How Do I Read These Things?

Reduce or Remove Unwanted Lighting

Adjust External Illumination For Optimal Contrast

Find Proper Focus For DPM Mark

For Pin Marked Parts Read at an Angle to Create Contrast

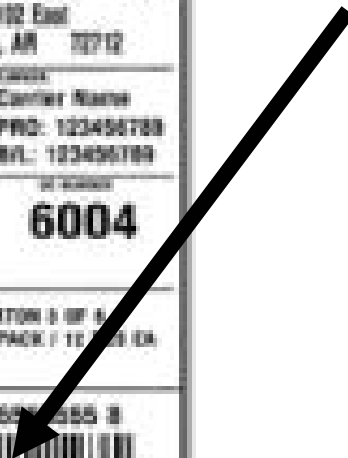**If Necessary, Rotate Part For Optimal Read**

Remember, This is NOT a Bar Code!

The First Event
Reading or "Seeing" a BarCode
How do we get here?

The Goal: RFID-enabled Labels

Ship From Location

Ship To Location

EPC Logo
This is required on labels which contain RFID tags. If an RFID tag is placed on the inside of the box – a label must be placed on the outside of the case or pallet in the proximity of the tag.

Seller Order Number

Item Number and Description

Carrier Name

PRO #

BOL #

Merchandise Type

Buyer Order Number

Dept Number

Auto generated by system

SGTIN #

Indicates if Case or Pallet Label

The Merchandise type and Department may be found at the bottom of the pick slip

FROM:
Widget Applications Found
WAF – Plant 01 Receiving
1234 Widget Way
Florace, MI 48012

TO: WAL-MART
     225 LOIS RD.
     SANGER, TX 76266

CARRIER:
GROUND TRANSPORT
PRO NUMBER
B/L NUMBER   1234567

(420) SHIP TO POSTAL CODE
(420) 76266

ORDER # WMPO – 12345
LOC #   TYPE   DEPT
06068   1234   12000
WMIT: 2301

EPC To improve product availability for consumers, packaging contains an Electronic Product Code. Upon purchase, the EPC tag can be discarded. http://www.EPCglobalinc.org

ORDER #: PO – 12345678   307443D11C6C81C00000040A
ITEM #: 99999 DESC. Widget – Large – Blue CASE

(00) SERIAL SHIPPING CONTAINER
(00) 0 0012345 000001113 9

How did the label get on the box?
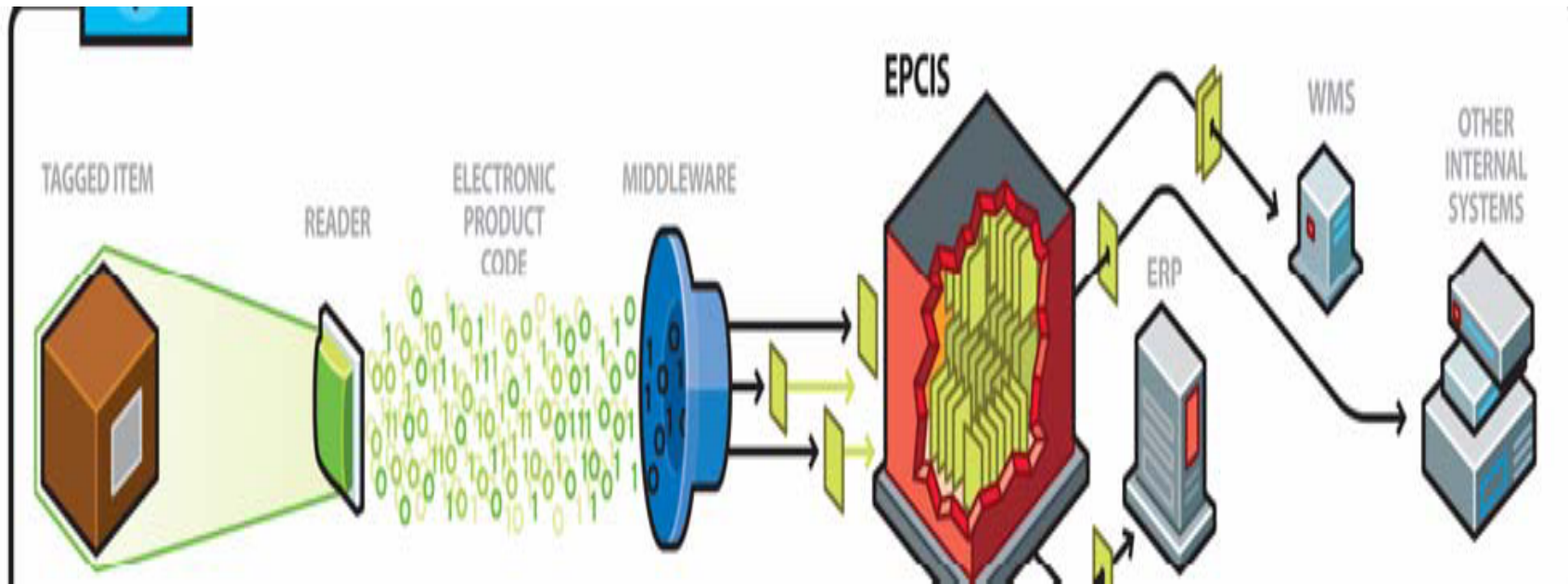
NDIA RFID Seminar

?

Richard Kaniss

Director – Strategic Partnerships for the DOD

richard.kaniss@symbol.com

972-644-6496 W
301-461-6900 C
301-610-6165 Voicemail